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(11)

**EP 0 846 776 A3**

(12)

**EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**11.08.1999 Bulletin 1999/32**

(51) Int Cl.<sup>6</sup>: **C12Q 1/68, B01J 19/00**

(43) Date of publication A2:  
**10.06.1998 Bulletin 1998/24**

(21) Application number: **97309831.2**

(22) Date of filing: **05.12.1997**

(84) Designated Contracting States:  
**AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE**  
Designated Extension States:  
**AL LT LV MK RO SI**

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(30) Priority: **06.12.1996 US 761131**

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**(54) Devices and methods for detecting multiple analytes in samples**

(57) The invention features devices that each consist of a tube containing a linear array of specific binding elements that each have capture probes specific for a

target analyte linked thereto. The devices of the invention can be used in methods for detecting target analytes in samples.

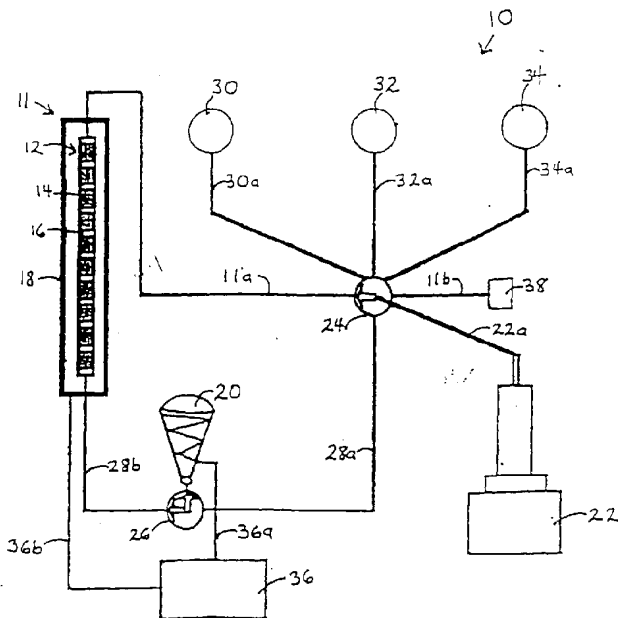


Fig. 1

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## EUROPEAN SEARCH REPORT

Application Number  
EP 97 30 9831

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C12Q B01J
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>21 June 1999</b>	Examiner <b>Müller, F</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>— : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03/82 (P04/C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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21-06-1999

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